

# PREMIUM GRADE PARABOLIC (2X2)

N2P

## PRODUCT HIGHLIGHTS

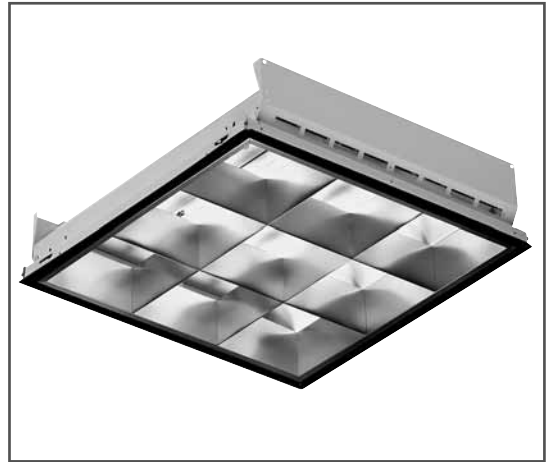
- 3" deep louver assembly with parabolic-shaped cellular aluminum baffles for excellent bare lamp cut-off
- Computer-aided housing design allows for optimum luminaire efficiency/visual comfort
- Aluminum louver surfaces plated with anodized, semi-specular aluminum, low iridescent finish
- Spring-loaded cam latches and die-formed T-hinges for louver insertion from either side
- Floating door with black reveal standard, multiple air functions available
- Removable louver seal eliminates dust build-up and protects lamps during construction/installation
- Integral EQ grid clips

**CONSTRUCTION** - Housing constructed of structurally embossed, heavy-gauge, cold rolled steel. Wire way covers snap in for easy attachment/removal. Access plate provides top access to wire way.

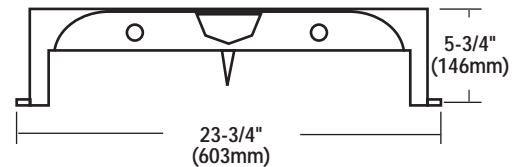
**ELECTRICAL** - All devices UL/CUL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are energy-saving, solid-state electronic. Ballasts and lampholders replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex. Where lamps are included as part of the fixture, lamp CRI and color temperature must be specified.

**FINISH** - All metal parts painted after fabrication following treatment with phosphate rust inhibitor. Finish coating of housing reflecting surfaces is with white, high reflectance (minimum 92%) polyester powder.

**PHOTOMETRICS** - Please visit our web site at [www.lsi-industries.com](http://www.lsi-industries.com) for detailed photometric data.



DIMENSIONS



## LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **LIN2P G 9 2 U32 FD SS010 EM UE**

Prefix	Ceiling	Cells	Lamps	Lamp Type	Air Functions	Ballasts	Options	Voltage
LIN2P (2x2)	G - Grid S - Slot Grid F - Flanged <sup>1</sup>	4N (nom. 3")	2	U32 - 32W T8U 6"	FD - Static AH - Air Handling HR - Heat Removal AHR - Air Supply and Heat Removal	SS5R - T5 Rapid Start SS5D - T5 Dimming (specify type) SS5HO - T5 HO PRS SSB - Biax Instant Start SSBR - Biax Rapid Start SSOD - T8 Dimming <sup>2</sup> (specify type) SSOL - T8 Low Watt SSOHL - T8 High Power Factor SSOR - T8 Rapid Start SSO10 - T8 <10% THD Instant Start	F - Fusing MA/AUX - Master/Auxiliary EM - Emergency Pack EM1320DL - Emergency Pack damp location FSS - Specular Silver Louver FC1 - 6' 3/8" flex, 3 #18 leads (other types available) APCB - Air Pattern Control Blades WHT - White louver (nom. 3" only) LM - Lamps installed (specify) MWA - Aluminum interior reflector JP - Job Packed MWS - Specular Silver Reflector WR - White Reveal	120 - 120V 277 - 277V 347 - 347V UE - Universal Electronic (120-277V)
		6N (nom. 3")	3	17 - 17W T8 24"				
		9N (nom. 3")	2	U31 - 31W T8U 1 5/8"				
		12N (nom. 3")	3	40BX - 40W Biax				
		16N (nom. 3")	4	50BX - 40W Biax				
		4	6	55BX - 55W Biax				
6	9	14 - 14W T5						
12	12	24 - 24W T5HO						
16								

**FOOTNOTES:**

1 - See the **Flanged Troffer Mounting Data** section for Details.

2 - SSOD option not available with U31 lamps.

